

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	5133012	ep "0586906"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 05:58
L5	5	"0586906"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 06:00
L6	0	"0586906A2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 06:00
L7	0	"EP0586906A2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 06:00
L8	0	"EP0586906A2.PTPN"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 06:00
L9	14960	SUDO-\$.IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 06:01
L10	1339	SUDO-\$.IN. AND "1993"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 06:01
L11	14	SUDO-\$.IN. AND "1993" AND MOBILE ADJ COMMUNICATION	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 06:06
L12	2	oBAYASHITA-\$.IN. AND "1993" AND RADIO ADJ teleCOMMUNICATION	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 06:32

## EAST Search History

L13	54	"4411017"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 08:12
L14	22	"4411017" and control adj signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 07:20
L15	94	(encipher\$3 encod\$3 scrambl\$4 secur\$3) same (phone with interface) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 07:21
L16	12	(encipher\$3 encod\$3 scrambl\$4 secur\$3) same (phone with interface) and @ay <="1995" and mobile adj phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 07:43
L17	27	(encipher\$3 encod\$3 scrambl\$4 secur\$3) same (phone with interface) and @ay <="1995" and (cellular RF wireless portable mobile) adj phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 07:44
L18	3	("4440976").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 08:13
L19	24	("4440976").URPN.	USPAT	OR	ON	2007/01/08 08:44
L20	14745	(mobile cellular GSM Wireless RF) with (\$2cipher\$3 \$2crypt\$3 \$2scrambl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L21	1104	(mobile cellular GSM Wireless RF) with (\$2cipher\$3 \$2crypt\$3 \$2scrambl\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L22	299971	(station) and (phone device) and (signal\$3 transmission transmit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15

## EAST Search History

L23	1104	(mobile cellular GSM Wireless RF) with (\$2cipher\$3 \$2crypt\$3 \$2scrambl\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L24	299971	(station) and (phone device) and (signal\$3 transmission transmit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L25	417	L23 and L24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L26	17971	(mobile cellular GSM Wireless RF) adj (station) and (phone device) near3 (mobile cellular GSM Wireless RF) and (signal\$3 transmission transmit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L27	3002	(mobile cellular GSM Wireless RF) adj (station) and (phone device) near3 (mobile cellular GSM Wireless RF) and (signal\$3 transmission transmit\$4) and (\$2crypt\$3 \$2cipher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L28	49	L27 and L23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L29	21	("5748742").URPN.	USPAT	OR	ON	2007/01/08 09:15
L30	2	("5153919"   "5172414").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 09:15
L31	25	("5172414").URPN.	USPAT	OR	ON	2007/01/08 09:15
L32	2	("5,148,485").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 09:15
L33	2	("4,817,146").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 09:15

## EAST Search History

L34	49	(mobile cellular GSM Wireless RF) adj (station) and (phone device) near3 (mobile cellular GSM Wireless RF) and (signal\$3 transmission transmit\$4) and (\$2crypt\$3 \$2cipher\$3) and (mobile cellular GSM Wireless RF) with (\$2cipher\$3 \$2crypt\$3 \$2scrambl\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L35	295	(mobile cellular wireless handheld) adj (phone device apparatus communicator) same tone same (light LED flash\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L36	6	(mobile cellular wireless handheld) adj (phone device apparatus communicator) same tone same (light LED flash\$3) and @ay <="1994"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L37	8	(mobile cellular wireless handheld) adj (phone device apparatus communicator) same tone same (light LED flash\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L38	78	(mobile cellular wireless handheld) adj (phone device apparatus communicator) and (\$2cipher\$3 \$2crypt\$3) and display and battery and (light LED flash\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L39	2	(mobile cellular wireless handheld) adj (phone device apparatus communicator) and (\$2cipher\$3 \$2crypt\$3) and (\$2cipher\$3 \$2crypt\$3) adj mode and display and battery and (light LED flash\$3) and @ay <="1994"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L40	2	(mobile cellular wireless handheld) adj (phone device apparatus communicator) and (\$2cipher\$3 \$2crypt\$3) and (\$2cipher\$3 \$2crypt\$3) adj mode and display and battery and (light LED flash\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L41	2	(mobile cellular wireless handheld) adj (phone device apparatus communicator terminal) and (\$2cipher\$3 \$2crypt\$3) and (\$2cipher\$3 \$2crypt\$3) adj mode and display and battery and (light LED flash\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15

## EAST Search History

L42	3	(mobile cellular wireless handheld) adj (phone device apparatus communicator terminal) and (\$2cipher\$3 \$2crypt\$3) and (\$2cipher\$3 \$2crypt\$3) near3 (mode status alert) and display and battery and (light LED flash\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L43	9	(mobile cellular wireless handheld) adj (phone device apparatus communicator terminal) and (\$2cipher\$3 \$2crypt\$3 secur\$3) and (\$2cipher\$3 \$2crypt\$3 secur\$3) near3 (mode status alert) and display and battery and (light LED flash\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L44	301	(mobile cellular wireless handheld) adj (phone device apparatus communicator terminal) and (\$2cipher\$3 \$2crypt\$3 secur\$3) and (mode status alert) and battery and (light LED flash\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L45	89	(mobile cellular wireless handheld) adj (phone device apparatus communicator terminal) and (\$2cipher\$3 \$2crypt\$3 secur\$3) same (mode status alert) and battery and (light LED flash\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L46	29	(mobile cellular wireless handheld) adj (phone device apparatus communicator terminal) and (\$2cipher\$3 \$2crypt\$3) same (mode status alert) and battery and (light LED flash\$3) and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L47	47	("4411017").URPN.	USPAT	OR	ON	2007/01/08 09:15
L48	34	("4411017").URPN. and @ay <="1994"	USPAT	OR	ON	2007/01/08 09:15
L49	34	(mobile cellular wireless handheld phone device apparatus communicator terminal \$2cipher\$3 \$2crypt\$3 mode status alert battery light LED flash\$3 secur\$3) and L48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L50	34	(mobile cellular wireless handheld phone device apparatus communicator terminal \$2cipher\$3 \$2crypt\$3 mode status alert battery light display LED flash\$3 secur\$3) and L48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15

## EAST Search History

L51	34	(mobile cellular wireless handheld phone device apparatus communicator terminal \$2cipher\$3 \$2crypt\$3 mode status alert\$3 battery light\$3 display\$3 LED flash\$3 secur\$3) and L48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L52	37	("4411017").URPN. and @ay <="1995"	USPAT	OR	ON	2007/01/08 09:15
L53	47	(US-6421538-\$ or US-5828956-\$ or US-5784362-\$ or US-5778316-\$ or US-5768689-\$ or US-5768276-\$ or US-5749052-\$ or US-5748742-\$ or US-5172414-\$ or US-6330333-\$ or US-5727064-\$ or US-5594797-\$ or US-5734977-\$ or US-5663957-\$ or US-5640395-\$ or US-5604744-\$ or US-5603081-\$ or US-5594795-\$ or US-5148485-\$ or US-5590133-\$ or US-5400390-\$ or US-5371781-\$ or US-4817146-\$ or US-5305384-\$ or US-5265093-\$ or US-5091942-\$). did. or (US-5081679-\$ or US-5060266-\$ or US-4555805-\$ or US-4549308-\$ or US-4411017-\$ or US-4788712-\$ or US-6192255-\$ or US-5325419-\$ or US-5524134-\$ or US-5168522-\$ or US-4969180-\$ or US-5140635-\$ or US-5003598-\$ or US-4972479-\$ or US-4920567-\$ or US-4914696-\$ or US-4908848-\$ or US-4901348-\$ or US-4893339-\$ or US-4882751-\$).did. or (EP-178608-\$).did.	USPAT; DERWENT	OR	ON	2007/01/08 09:15
L54	47	(mobile cellular wireless handheld phone device apparatus communicator terminal \$2cipher\$3 \$2crypt\$3 mode status alert\$3 battery light\$3 display\$3 LED flash\$3 secur\$3) and L53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15

## EAST Search History

L55	47	(US-6421538-\$ or US-5828956-\$ or US-5784362-\$ or US-5778316-\$ or US-5768689-\$ or US-5768276-\$ or US-5749052-\$ or US-5748742-\$ or US-5172414-\$ or US-6330333-\$ or US-5727064-\$ or US-5594797-\$ or US-5734977-\$ or US-5663957-\$ or US-5640395-\$ or US-5604744-\$ or US-5603081-\$ or US-5594795-\$ or US-5148485-\$ or US-5590133-\$ or US-5400390-\$ or US-5371781-\$ or US-4817146-\$ or US-5305384-\$ or US-5265093-\$ or US-5091942-\$). did. or (US-5081679-\$ or US-5060266-\$ or US-4555805-\$ or US-4549308-\$ or US-4411017-\$ or US-4788712-\$ or US-6192255-\$ or US-5325419-\$ or US-5524134-\$ or US-5168522-\$ or US-4969180-\$ or US-5140635-\$ or US-5003598-\$ or US-4972479-\$ or US-4920567-\$ or US-4914696-\$ or US-4908848-\$ or US-4901348-\$ or US-4893339-\$ or US-4882751-\$).did. or (EP-178608-\$).did.	USPAT; DERWENT	OR	ON	2007/01/08 09:15
L56	47	(mobile cellular wireless handheld phone device apparatus communicator terminal \$2cipher\$3 \$2crypt\$3 mode status alert\$3 battery light\$3 display\$3 LED flash\$3 secur\$3 hlr home locat\$3 handover hand over hand-over foreign) and L55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L57	744	380/270.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L58	7	(mobile cellular GSM Wireless RF) with (\$2cipher\$3 \$2crypt\$3 \$2scrambl\$3) and vibrat\$3 and display and battery and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L59	0	(mobile cellular GSM Wireless RF) with (\$2cipher\$3 \$2crypt\$3 \$2scrambl\$3) and vibrat\$3 and display and battery and gsm and @ay <="1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15

## EAST Search History

L60	103	(mobile cellular GSM Wireless RF) with (\$2cipher\$3 \$2crypt\$3 \$2scrambl\$3) and vibrat\$3 and display and battery and gsm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L61	5	(mobile cellular wireless handheld phone device apparatus communicator terminal \$2cipher\$3 \$2crypt\$3 mode status alert\$3 battery light\$3 display\$3 LED flash\$3 secur\$3 hlr home locat\$3 handover hand over hand-over foreign) and L55 and (handover hand-over)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L62	46	L55 and (handover hand over hand-over)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L63	39	380/272.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L64	4	((("5878036") or ("5767778")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 09:15
L65	549	(mobile cellular GSM Wireless RF) with (\$2cipher\$3 \$2crypt\$3 \$2scrambl\$3) and vibrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L66	0	(mobile cellular wireless handheld phone device apparatus communicator terminal \$2cipher\$3 \$2crypt\$3 mode status alert\$3 battery light\$3 display\$3 LED flash\$3 secur\$3) and L55 and vibrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
L67	46	(mobile cellular wireless handheld phone device apparatus communicator terminal \$2cipher\$3 \$2crypt\$3 mode status alert\$3 battery light\$3 display\$3 LED flash\$3 secur\$3 hlr home locat\$3 handover hand over hand-over foreign) and L55 and (handover hand over hand-over)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15



## EAST Search History

L68	268	(mobile cellular GSM Wireless RF) with (\$2cipher\$3 \$2crypt\$3 \$2scrambl\$3) and vibrat\$3 and display and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 09:15
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